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**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Date of Deposit: February 25, 2004

Applicant(s): H. NAKANO et al

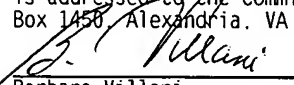
Serial No. : Not yet assigned

Filed : Herewith

For : ANTENNA APPARATUS  
INCLUDING A FLAT-  
PLATE RADIATION  
ELEMENT AND IMPROVED  
IN RADIATION...

Art Unit :  
Examiner :

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**INFORMATION DISCLOSURE STATEMENT**

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S I R :

Submitted herewith are copies of the publications identified on the attached Patent Office form PTO/SB/08A.

The publications are identified on pages 1 and 2 of the specification.

It is respectfully requested that the publications submitted herewith be considered and made of record.

Respectfully submitted,

  
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| Substitute for Form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | Application Number     |  |          |
|   |   |    |   | Filing Date            |  | Herewith |
|   |   |    |   | First Named Inventor   |  | NAKANO   |
|   |   |    |   | Group Art Unit         |  |          |
|   |   |    |   | Examiner Name          |  |          |
| Sheet   | 1 | of | 1 | Attorney Docket Number |  | 04108/LH |

### U.S. PATENT DOCUMENTS

| Exam.<br>Inits* | Cite<br>No <sup>1</sup> | Document Number | Kind<br>Code <sup>2</sup> | Name of Patentee or<br>Applicant | Publication Date<br>MM-DD-YYYY | Relevant<br>Portion |
|-----------------|-------------------------|-----------------|---------------------------|----------------------------------|--------------------------------|---------------------|
|                 |                         |                 |                           |                                  |                                |                     |

### FOREIGN PATENT DOCUMENTS

| Exam<br>Inits* | Cite<br>No <sup>1</sup> | offc <sup>3</sup> | Document Number <sup>4</sup>   | Kind<br>Code <sup>5</sup> | Name of Patentee or<br>Applicant | Publication<br>Date MM-DD-YYYY | Relevant<br>Portion | T <sup>6</sup> |
|----------------|-------------------------|-------------------|--------------------------------|---------------------------|----------------------------------|--------------------------------|---------------------|----------------|
|                |                         | JP                | 2001-339234                    | A                         | KATO ET AL                       | 12-07-2001                     |                     | X*             |
|                |                         | JP                | 2002-198725                    | A                         | SUZUKI ET AL                     | 07-12-2002                     |                     | X*             |
|                |                         | JP                | 2002-237714                    | A                         | SHIBAYAMA ET AL                  | 08-23-2002                     |                     | X*             |
|                |                         |                   | *English abstract<br>attached. |                           |                                  |                                |                     |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: **February 25, 2004**